

United States Department of Agriculture

National Agricultural Statistics Service

Ohio Field Office P.O. Box 686 Reynoldsburg, Ohio 43068-0686 (614)728-2100 FAX (614)728-2206

# **OHIO**

### WEEKLY CROP - PROGRESS SUMMARY

No. 29 October 17, 2005

#### OHIO CROP WEATHER HIGHLIGHTS

The average temperature for the State was 59.0 degrees, 5.2 degrees above normal for the week ending Sunday, October 16, 2005. Precipitation averaged 0.05 inches, 0.46 inches below normal. There were 58 modified growing degree days during the week, which is 1 degree day above normal for this week

Reporters rated 4.6 days suitable for fieldwork during the seven-day period ending Friday, October 14, 2005. Days suitable for field work were down 1.4 days from last week, and down 0.6 days from last year. Compared to the 2000-2004 average, the current week is down 0.7 days. Topsoil moisture was rated 2 percent very short, 17 percent short, 76 percent adequate, and 5 percent surplus.

Days Suitable

Days Suitable								
	Current week	Previous week	Since 1 <sup>st</sup> week of April					
2005	4.6	6.0	145.0					
2004	5.2	6.8	126.2					
2000-2004 Average	5.3	5.3	124.2					

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
Current Week	2	17	76	5
Last Week	3	20	73	4
Same Week Last Year	6	21	67	6
2000-2004 Average	5	16	70	9

## CROP PROGRESS AND FIELD ACTIVITIES WEEK ENDING SUNDAY, OCTOBER 16, 2005

Reporters estimate that 99 percent of **soybeans** are mature, this is more than 2 weeks ahead of last year and the five-year average. Sixty-six percent of the soybeans are reported as harvested, which is 2 days behind last year, but 1 day ahead of the five-year average. Reporters estimate that 95 percent

of the **corn** is at the mature stage, which is 4 days ahead of last year and 7 days ahead of the five-year average. Corn harvested for grain is at 25 percent, this is 6 days behind last year, but identical to the five-year average. **Winter wheat** is 73 percent planted, this is 1 day ahead of last year and 2 days ahead of the five-year average. Winter wheat emerged is at 25 percent, which is 1 day behind last year and 2 percentage points below the five-year average. Seventy-two percent of fall and winter **apples** are reported as harvested, which is 1 day behind last year and 4 days behind the five-year average. **Potatoes** are 95 percent harvested, which is the same as last year, but 6 days behind the five-year average. Sixty-nine percent of **Grapes** are harvested which is 2 days ahead of last year, but 9 days behind the five-year average.

Crop weather reporters estimate that the fourth **alfalfa hay** cutting is 85 percent complete, this is 7 days ahead of last year, and 1 day ahead of the five-year average. The third cutting of **other hay** is estimated to be 95 percent harvested, which is 11 days ahead of last year and 1 day ahead of the five-year average.

Wet field conditions early in the week prevented some operators from getting into their fields for harvesting and planting activities. Operators reported switching from soybean harvest to corn harvest, because field conditions were too wet to harvest soybeans. Ohio counties in the North and Central regions report corn stalk and root problems, while some West Central locations report ear and kernel damage. Other farm activities for the week included: picking of tomatoes, peppers, and pumpkins, top dressing of hay fields, fall tillage, spreading fertilizer and lime, late spraying for weeds in wheat stubble, cutting hay, and chopping corn.

#### **CROP AND LIVESTOCK CONDITION**

Forty-nine percent of hay acreage is rated in good-to-excellent condition, a decrease of 2 percentage points from last week. Forty-nine percent of pastures are rated good-to-excellent, up 5 percentage points from last week. Corn is reported at 48 percent in good-to-excellent condition, a decrease from 49 percent for the previous week. Sixty percent of soybean acreage is in good-to-excellent condition, an increase of 1 percentage point from last week.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY OCTOBER 16

			2000-2004	Previous Week	
Crop	2005	2004	Avg	Ohio	U.S.
Alfalfa Hay 4 <sup>th</sup> cutting	85	80	84	79	NA
Apples Harvested (Fall & Winter)	72	74	77	62	NA
Corn Mature	95	93	90	87	96
Corn Harvested for grain	25	36	25	14	36
Grapes Harvested	69	62	82	61	NA
Other Hay 3 <sup>rd</sup> cutting	95	89	94	90	NA
Potatoes Harvested	95	95	98	87	NA
Soybeans Mature	99	88	91	96	NA
Soybeans Harvested	66	69	64	54	60
Winter Wheat Planted	73	72	69	48	68
Winter Wheat Emerged	25	31	27	5	38

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING OCTOBER 16								
CORN	Very Poor	Poor	Fair	Good	Excellent			
Current Week	3	13	36	39	9			
Previous Week	4	12	35	40	9			
Previous Year	2	6	20	45	27			
HAY	Very Poor	Poor	Fair	Good	Excellent			
Current Week	4	15	32	40	9			
Previous Week	4	14	31	43	8			
Previous Year	3	11	29	44	13			
PASTURE	Very Poor	Poor	Fair	Good	Excellent			
Current Week	5	13	33	42	7			
Previous Week	6	14	36	38	6			
Previous Year	2	10	27	47	14			
SOYBEANS	Very Poor	Poor	Fair	Good	Excellent			
Current Week	1	7	32	47	13			
Previous Week	2	7	32	47	12			
Previous Year	3	7	21	40	29			

			SUNDAY OCTOBER 16
WH.AIHH.K	CALIVIVIARY BUR	I HIR. VV B.B.K. B.NIJIING	SIIIVIJA Y UU TUBBRR ID

	Tempe	rature	Precipitation			Growing Degree Days 1/				
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	57.6	4.7	0.08	-0.36	19.38	-2.79	60	8	3374	354
North Central	58.2	5.1	0.06	-0.42	25.70	2.74	53	2	3330	355
Northeast	58.1	5.8	0.02	-0.57	25.12	0.66	51	3	3138	337
West Central	59.3	5.3	0.09	-0.39	22.61	-1.16	59	1	3463	311
Central	59.4	5.1	0.02	-0.48	22.62	-1.56	61	1	3490	303
Central Hills	57.9	5.1	0.02	-0.50	24.78	0.46	51	-2	3282	331
Northeast Hills	58.2	4.9	0.02	-0.52	22.67	-1.50	52	-2	3277	284
Southwest	60.2	5.0	0.06	-0.46	20.69	-4.47	64	-1	3601	270
South Central	61.0	5.4	0.10	-0.44	20.15	-3.74	68	0	3680	304
Southeast	59.5	5.3	0.05	-0.50	21.08	-3.14	60	-1	3473	300
STATE	59.0	5.2	0.05	-0.46	22.21	-1.71	58	1	3425	314

<sup>1/</sup> Modified Growing degree days, base 50 - ceiling 86.

**NOTE:** Our crop weather release is available by e-mail. To subscribe, send an email message to: **listserv@newsbox.usda.gov** Enter the following line in the body of the message; **subscribe usda-oh-crop-weather Firstname Lastname**. Also check out our Home Page at http://www.nass.usda.gov/oh/. We are currently developing and adding more to our home page each week.

Address Service Requested

OFFICIAL BUSINESS

Ohio Agricultural Statistics Service P.O. Box 686 Reynoldsburg, Ohio 43068-0686